

#8/Ext. of Time
 Hawkins
 8/27/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Murphy

Docket No: TI-31565

Serial No: 09/681,695

Examiner: Gonzalez, Julio

Filed: 05/22/01

Art Unit: 2834

For: NOVEL CHARGE AND VOLTAGE MODE DRIVE FOR PIEZO ACTUATORS

FAX COPY RECEIVED

AUG 26 2002

TECHNOLOGY CENTER 2800

EXTENSION OF TIME

Assistant Commissioner For Patents
 Washington, DC 20231

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being
 transmitted by facsimile to the U.S. Patent and Trademark
 Office at 703-308-7722 on 8-26-02.


 Tommie Chambers

Dear Sir:

Pursuant to 37 CFR 1.136(a), Applicant(s) respectfully petition(s) the Commissioner for
 an extension of the shortened statutory period for response in the above identified Application.

The fee for this extension is indicated below:

<input checked="" type="checkbox"/> One Month (\$110)	<input type="checkbox"/> Three Months (\$890)
<input type="checkbox"/> Two Months (\$390)	<input type="checkbox"/> Four Months (\$1,390)

Any further necessary extension of time is hereby requested. Charge any and all fees, or
 credit any overpayment, to the deposit account of Texas Instruments Incorporated, Account No.

20-0668. This form is submitted in duplicate.

Respectfully submitted,


 W. Daniel Swayze, Jr.
 Attorney for Applicant
 Reg. No. 34,478

08/28/2002 DEVANS 0000003 200668 09681695
 01 FC:115 110.00 CH

Texas Instruments Incorporated
 P.O. Box 655474, MS 3999
 Dallas, TX 75265
 (972) 917-5633